

XP002134848

[02B98] E.C. CODE 1001

7

AN - 1993-006210 [01]
AP - JP19910132172 19910509
CPY - MEIJ
DC - C06 D16 P13
FS - CPI;GMPI
IC - A01H4/00
MC - C04-C02D C12-N08 D05-H08
M1 - [01] M423 M720 M903 N136 N512 N513 P127 P133 Q233 V400 V404 V754
- [02] J0 J011 J1 J111 K0 L8 L814 L816 L824 L832 M423 M781 M903 N136
P127 P133 Q233 V733
PA - (MEIJ) MEIJI SEIKA KAISHA
PN - JP4335839 A 19921124 DW199301 A01H4/00 003pp
PR - JP19910132172 19910509
XA - C1993-003067
XIC - A01H-004/00
XP - N1993-004643
AB - J04335839 In culturing a plant tissue or cell, alginic acid
oligosaccharide or its heat-treated substance is added to a culture
medium.
- Alginic acid-oligosaccharide pref. comprises: oligosaccharide with a
deg. of polymerisation of 2-20 and contg. guluronic acid and/or
mannuronic acid or guluronic acid and/or mannuronic acid and
4,5-deoxyuronic acid.
- USE/ADVANTAGE - Forms plant shape or promotes differentiation. Prodn.
efficiency of the artificial seed and seedling of a farm garden crop
are improved. In forming or differentiating a new organ or a new
embryoid from a plant tissue or a cell, the formation or the
frequency of differentiation is improved.(Dwg.0/0)
IW - FORMATION PLANT SHAPE DIFFERENTIAL PROMOTE ADD ALGINIC ACID
OLIGOSACCHARIDE CULTURE MEDIUM IMPROVE PRODUCE EFFICIENCY ARTIFICIAL
SEED SEEDLING FARM GARDEN CROP
IKW - FORMATION PLANT SHAPE DIFFERENTIAL PROMOTE ADD ALGINIC ACID
OLIGOSACCHARIDE CULTURE MEDIUM IMPROVE PRODUCE EFFICIENCY ARTIFICIAL
SEED SEEDLING FARM GARDEN CROP
NC - 001
OPD - 1991-05-09
ORD - 1992-11-24
PAW - (MEIJ) MEIJI SEIKA KAISHA
TI - Formation of plant shape or differentiation promotion - by adding
alginic acid oligosaccharide to culture medium, improving prodn.
efficiency or artificial seed or seedling of farm gardening crop

7102 b
20+24

103 a
19-26